

S/N 09/880,701IN THE UNITED STATES PATENT AND TRADEMARK OFFICEPATENT

Applicant: Lee P. Noehring et al.

Examiner: Unknown

Serial No.: 09/880,701

Group Art Unit: 2131

Filed: June 13, 2001

Docket: 1504.003US1

Title: METHOD AND SYSTEM FOR HIGH-SPEED PROCESSING IPSEC
SECURITY PROTOCOL PACKETS

APR 03 2002

COMMUNICATION RE: REQUEST FOR SUBSTITUTE PAPERSCommissioner for Patents
Washington, D.C. 20231COPY OF PAPERS
ORIGINALLY FILED

Dear Sir:

In response to the Request for Substitute Papers, the Applicant is submitting a copy of the items filed on October 12, 2001, which were filed in response to the Notice to File Missing Parts. The enclosed documents are believed to be a complete and accurate copy of the items filed on October 12, 2001.

Respectfully submitted,

LEE P. NOEHRING ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9592Date April 3, 2002By Ann M. McCrackinAnn M. McCrackin
Reg. No. 42,85

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Emily M. Legendre
Emily M. LegendreApril 3, 2002
Date of Transmission

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH
PATENT, TRADEMARK & COPYRIGHT ATTORNEYS

P.O. Box 2938

Minneapolis, MN 55402

Telephone (612) 373-6900

Facsimile (612) 339-3061

APR 03 2002

April 3, 2002

COPY OF PAPERS
ORIGINALLY FILEDTime: 2:25 pm
(Minneapolis, Minn.)01/32/02TO: Commissioner for Patents
Attn: Box Duplicate OIPE
Patent Examining Corps
Facsimile Center
Washington, D.C. 20231FROM: Ann M. McCrackinOUR REF: 1504.003US1TELEPHONE: (612) 349-9592FAX NUMBER (703) 746-4060Document(s) Transmitted: Communication Re: Substitute Papers (1 pg), Copy of Items filed on October 12, 2001 (10 pgs), Copy of Request for Substitute Papers (1 pg)Total pages of this transmission, including cover letter: 13 pgs

If you do NOT receive all of the pages described above, please telephone us at 612-373-6900, or fax us at 612-339-3061.

In re. Patent Application of: Lee P. Noehring et al.Examiner: UnknownSerial No.: 09/880,701Group Art Unit: 2131Filed: June 13, 2001Docket No.: 1504.003US1Title: METHOD AND SYSTEM FOR HIGH-SPEED PROCESSING IPSEC SECURITY PROTOCOL PACKETS

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

By: Ann M. McCrackin
Name: Ann M. McCrackin
Reg. No.: 42,858

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Emily M. Legendre
Emily M. Legendre4-3-02
Date of Transmission



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 Washington, D.C. 20231
 www.uspto.gov

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/880,701	06/13/2001	Noehring, Lee	1504.003US1

21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
 P.O. BOX 2938
 MINNEAPOLIS MN 55402

Title: Method and system for high-speed processing IPsec security protocol packets

Date Mailed: 03/22/2002

Request for Substitute Papers

The papers filed on 01/22/02 are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or foreign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated 703-746-4060(OIPE).

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO strongly prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within two (2) weeks of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. A copy of this notice should be included with the reply.

Dr April 9, 2002

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name: ANN M. McCRACKIN Registration No.: 42,858

Schwegman, Lundberg,
 Woessner & Kluth, P.A.

Signature: Ann M. McCrackin Date: April 3, 2002

MAR 26 2002

RECEIVED

Receipt is hereby acknowledged for the following in the United States Patent and Trademark Office:

In re application of Lee P. Noehring et al.

Serial No. 09/880,701

Filed: June 13, 2001

Title: METHOD AND SYSTEM FOR HIGH-SPEED PROCESSING IPSEC
SECURITY PROTOCOL PACKETS

CONTENTS: Notice to File Missing Parts (1 pg.), Communication Re: Missing Parts (1 pg.), signed Combined Declaration and Power of Attorney (4 pgs.), check in the amount of \$65.00 which represents the Missing Parts Fee, check in the amount of \$607.00 which represents the base Filing Fee and transmittal document (1 pg.).

AMM1:CMG:eml

Mailed: October 12, 2001

Docket: 1504.003US1

Due date: October 14, 2001

COPY OF PAPERS
ORIGINALLY FILED

01/22/02

PATENT

APR 03 2002

S/N 09/880,701IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Lee P. Noehring et al.	Examiner:	Unknown
Serial No.:	09/880,701	Group Art Unit:	2131
Filed:	June 13, 2001	Docket:	1504.003US1
Title:	METHOD AND SYSTEM FOR HIGH-SPEED PROCESSING IPSEC SECURITY PROTOCOL PACKETS		

COMMUNICATION RE: MISSING PARTS

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the signed Combined Declaration and Power of Attorney along with a check in the amount of \$65.00 to cover the small entity surcharge and a check in the amount of \$607.00 to cover the small entity basic filing fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 349-9592.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

LEE P. NOEHRING ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9592

Date Oct. 12, 2001

By Ann M. McCrackin

Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:eml

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on this 12 day of October, 2001.

Emily Legendre
Name

Emily Legendre
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lee P. Noehring et al.

Title: METHOD AND SYSTEM FOR HIGH-SPEED PROCESSING IPSEC SECURITY PROTOCOL
PACKETSDocket No.: 1504.003US1
Filed: June 13, 2001
Examiner: UnknownSerial No.: 09/880,701
Due Date: October 14, 2001
Group Art Unit: 2131Attn: Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231COPY OF PAPERS
ORIGINALLY FILED

We are transmitting herewith the attached:

01/22/02

- ☒ A return postcard.
- ☒ A check in the amount of \$65.00 to cover the Missing Parts Fee.
- ☒ A check in the amount of \$607.00 to cover the Basic Filing Fee and Additional Claims Fee.
- ☒ Communication Re: Missing Parts (1 pg.)
- ☒ A signed Combined Declaration and Power of Attorney (4 pgs.).
- ☒ Notice to File Missing Parts (1pg.)

Applicant claims small entity status under 37 C.F.R. 1.27.

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)By: Ann M. McCrackin
Name: Ann M. McCrackin
Reg. No. 42,858
AMM1:CMG:emlCERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on this 12 day of October, 2001.Emily Legendre
NameEmily Legendre
Signature



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/880,701	06/13/2001	Lee P. Noehring	1504.003US1

21186
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH
P.O. BOX 2938
MINNEAPOLIS, MN 55402

CONFIRMATION NO. 5538

FORMALITIES LETTER

OC000000006421315

Date Mailed: 08/14/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$466.
 - \$306 for 17 total claims over 20.
 - \$160 for 2 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1306.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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1 /	PATENT AND TRADEMARK OFFICE	10/12/2001	17810			
Invoice Date	Inv. Number	Client Name	Disb. Code	Reference	Notes	Amount
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Daniel J. Kluth

04/03/02 15:20 FAX 6123393061

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APR 03 2002

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Invoice Date	Inv. Number	Client	Matter	Debit Code	Description	Notes	Amount
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17-2/910

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10/12/2001

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PATENT AND TRADEMARK OFFICE

Daniel J. Kluth